

CLAIMS

[1] A sticking apparatus, comprising:

a label sticking unit arranged so as to hold a predetermined label and to be movable in the direction away from/closer to an adherend; and

a space maintaining device for ensuring a distance between the label held by the label sticking unit and a surface to be stuck with label of the adherend to a preset distance,

wherein said space maintaining device is mounted on the label sticking unit for detecting the distance, and when said detected distance reaches to said preset distance, stops moving of the label sticking unit.

[2] The sticking apparatus according to claim 1, wherein said space maintaining device includes a contact member that changes position thereof when the same comes into contact with said surface side to be stuck with label and a single sensor for detecting a position change of the contact member.

[3] The sticking apparatus according to claim 2, wherein said sensor allows the label sticking unit to move until a distance between said label and the surface to be stuck with label reaches to a preset distance, and when said distance reaches to the preset distance, detects a position of the contact member and outputs a signal to stop moving

of the label sticking unit.

[4] The sticking apparatus according to claim 2 or 3, wherein said contact member includes a roller capable of rolling on said surface side to be stuck with label.